

Black Mountain

The Black Mountain Road Pipelines Project Newsletter

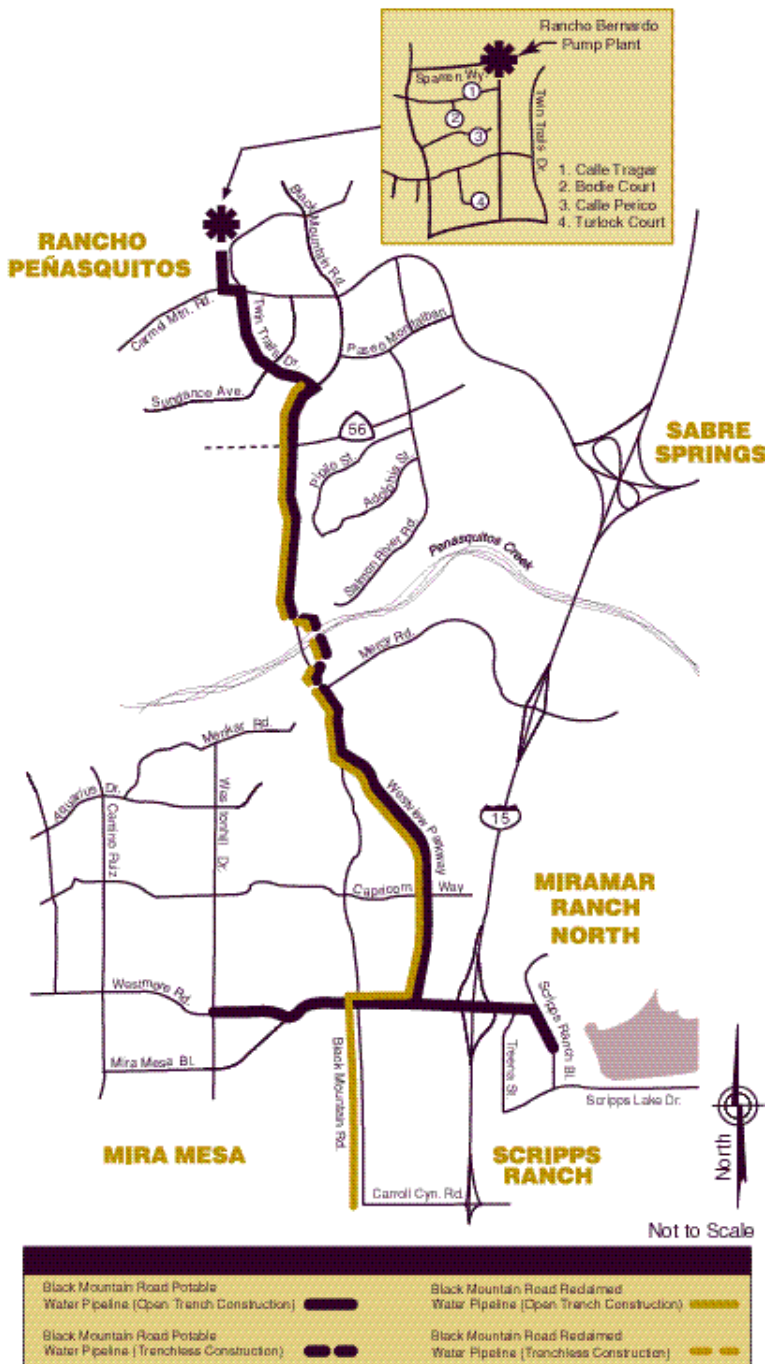
Construction News
You Can Use...

City of San Diego

Water Department

Volume I, Oct./Nov. 2001

This newsletter is one way the City of San Diego Water Department is keeping you informed about a project in your community.



New Pipeline Project Planned

A new pipeline project is being planned to provide enhanced water system reliability and improved pressure to the Scripps Ranch, Mira Mesa and Rancho Peñasquitos areas. Known as the Black Mountain Road Pipelines, the project is part of an overall upgrade and improvement program to the City's water system.

The project consists of two pipelines — a drinking water line and a reclaimed water line. The 5.5-mile 42- to 48-inch drinking water line will provide enhanced water system reliability by creating a redundant pipeline to serve as a back up to the existing Rancho Bernardo Pipeline No. 1 installed in 1964. In addition, the pipeline will improve water pressure and provide increased capacity to accommodate current needs and future planned growth.

The 3.8-mile 24- to 36-inch reclaimed pipeline is for recycled water, which is used for irrigation and industrial purposes such as watering parks or golf courses. It will help fulfill San Diego's rapidly growing water needs by offering a cost-efficient and continuous supply of reclaimed water.

The new pipelines will be installed concurrently. They will be placed in a parallel alignment for most of the length, traveling through parts of Scripps Ranch, Mira Mesa and Rancho Peñasquitos.

Preliminary construction activities began this summer and the entire project will be complete in 2003. The Black Mountain Road Pipelines Project is part of the City of San Diego Water Department's ongoing Capital Improvements Program. The total project cost is estimated to be \$25 million and is funded by water rates, revenue bonds and capacity charges.



Potholing activities began recently for the Black Mountain Road Pipelines Project.

More Than Just Another Pipeline Project

The Black Mountain Road Pipelines Project is one of the first design-build projects in the nation and for the City of San Diego Water Department. This is the first time the Water Department has awarded such a project to one firm to manage both design and construction of an infrastructure project.

"The Water Department awarded the contract to Archer Western Contractors, Ltd. for developing an innovative and thorough plan to build the pipelines," said Oscar Khoury, senior engineer for the Water Department's Capital Improvements Program.

A design-build project has many advantages, including a savings of time and cost.

Work hours

Present to January 2002
Monday through Friday — 8 a.m. to 5:30 p.m.

January 2002 to July 2003
Monday through Friday — 8 a.m. to 5:30 p.m.
Night work — Monday through Friday 9 p.m. to 6:30 a.m.

Where is Construction Now?

You may have noticed construction activity in your area. Potholing activities began this month to identify existing utilities already in the ground. This identification enables the design team to effectively route the new pipelines in and around the ones that already exist. Potholing will continue south down Twin Trails Drive and Black Mountain Road until the entire route of both pipelines is surveyed and should be complete within four to six weeks.

We Want to Hear From You

This newsletter is designed to provide the community with timely and accurate information about the progress of the Black Mountain Road Pipelines Project. Throughout construction every effort will be made to ensure minimal impacts to residents and businesses. We appreciate your patience!

To better serve you and answer any questions you may have, an information line has been established for this project. Call us anytime. We will return your call within one business day.



Project Information Line: 858-646-9890

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Capital Improvements Program

Water Department



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